

121515 PVB/EVA laminated tempered glass flooring

Glass have become new options for flooring design, Shenzhen Sun Global Glass can produce customized glass flooring against drawings, and allowing designers to manipulate color & light defining space.

All [Anti slip glass flooring & staircase systems](#) produced by us are engineered and tested. With an emphasis on safety and transparency. So far we have been completed over 100 projects to markets of Europe, America, and Australia, and so on. Including: high-traffic spaces, interactive museum exhibits, corporate branding settings, etc. In this section, we would like introduce the tempered laminated flooring glass:

121515.PVB/EVA ANTI SLIP TEMPERED LAMINATED GLASS



1.First layer of glass: [12mm tempered glass with HST](#), sandblasted and acid treatment, ANTI SLIP R11 (tested). glass is with American tear pattern, for example.

2.1.52MM PVB or EVA

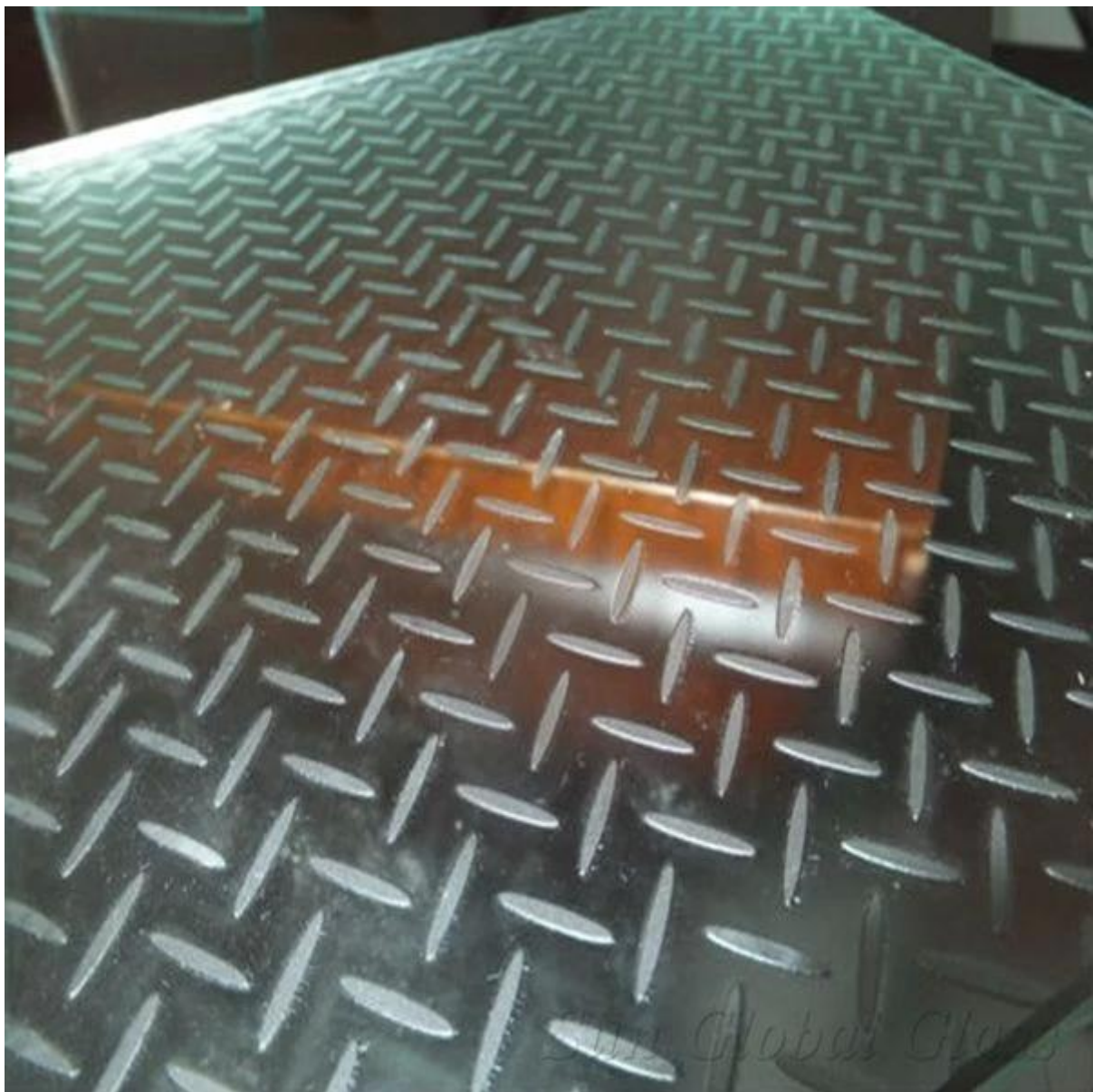
3.Second layer of glass: 15mm tempered float glass

4.1.52MM PVB or EVA

5.Third layer of glass: 15mm tempered float glass

6.sizes are between 382/550 in width and height 1700

Production services: Edges flat polished; Optional with HST. PS: Zero tolerance (ZTP) polish for the highest level of architectural finishing. We can offer the ZTP “monolithic look” edge treatment.



Specification:

Glass flooring consists of various layers of [laminated safety glass](#). The lower lites are redundantly designed to withstand service loads while the upper lite provides slip-resistance. All components of our laminated, walk-able safety glass, are made in-house, utilizing PVB or Sentryglas interlayer.

Glass floor are normally produced by 3 layers laminated glass. Such as thickness:
6mm+6mm+6mm, 8mm+8mm+8mm, 10mm+10mm+10mm, 12mm+12mm+12mm etc

Glass substrate options: clear float glass, ultra clear float glass, tinted glass.

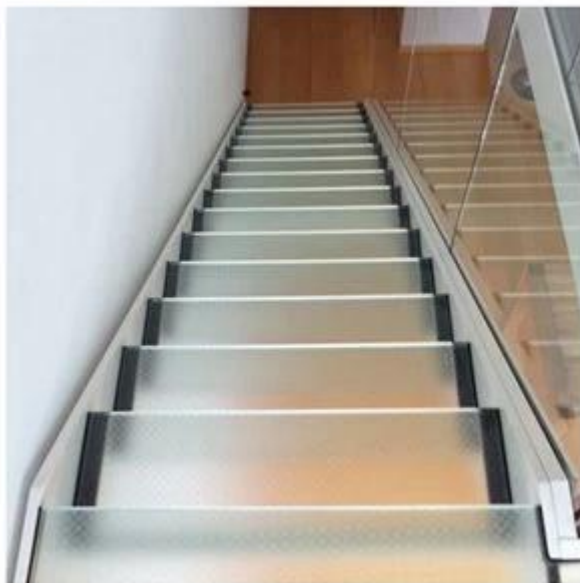
Glass treatment: Tempered, heat soaked test (HST), silkscreen printed, acid etched, sandblasted, anti slip R11 with multi-pattern for options.

Advantages for using glass floor:

1. Cheap cost, the cost of glass floor is cheap compared with other material.
2. Environmental friendly: compared with wooden floor, the glass is environmental friendly, will not cause any harm for natural.
3. Easy for cleaning: the glass floor is easy for cleaning compared with other material, can use water for cleaning directly.
4. Anti corrosion and anti insects.

What's need to pay attention in Glass Floor installation?

- 1, laying the ground floor of the glass floor must be smooth and clean.
- 2, before the construction of the glass floor, the best is tiled glass on the ground for more than 24 hours, the construction site temperature is best around 15 °C, cut the glass at both ends more than 5cm left.
- 3, before paste, rolled up the floor about half of the reverse, and then start paste the glass from the middle of the floor scraping gum (using scraper with a tooth scraper) for laying.



Quality Control:

Sun Global Glass manufacture glass floor under ISO 9001 quality control and our glass floor comply with following standards:

1. Glass floor meet BS 6206 UK safety glass standard.
2. Glass floor meet EN 12543 CE European safety glass standard.
3. Glass floor meet Chinese Safety Glass Compulsory Certification (CCC)